

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| L1 | 416 | 382/173,195,199,205,260,261,262,265,266,268.ccls. and @pd>="20040910" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:20 |
| L2 | 59 | 348/606,607,625,628,629.ccls. and @pd>="20040910" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:18 |
| L3 | 42 | 358/462-465.ccls. and @pd>="20040910" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:18 |
| L4 | 9 | l1 and (edge or contour or boundary) with filter with median | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:19 |
| L5 | 1 | l2 and (edge or contour or boundary) with filter with median | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:19 |
| L6 | 0 | l3 and (edge or contour or boundary) with filter with median | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:19 |
| L7 | 863433 | (no\$1 or "not") near\$5 (edge or contour or boundary) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:19 |
| L8 | 249512 | (filter\$3 or replac\$3 or correct\$3) with (neighborhood or adjacent or immediate\$2 or "near" or "next to" or close or median) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:19 |
| L9 | 51809 | l7 and l8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:20 |
| L10 | 174 | (l1 or l2 or l3) and l7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:21 |
| L11 | 123 | (l1 or l2 or l3) and l8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:21 |

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|-----|----|--|--|-----|----|------------------|
| L12 | 65 | 110 and 111 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:23 |
| L13 | 9 | (11 or 12 or 13) and (edge or contour or boundary) with (gradient or gradation) with (horizontal) with (vertical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | AND | ON | 2005/05/24 15:24 |